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## Hadronic Parity Violation from Twisted Mass Lattice QCD

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We present results for an exploratory lattice calculation of the leading parity-violating pion-nucleon coupling  $h_{\pi}^1$ . Based on the PCAC relation we use a parity-conserving Lagrangian and focus on the techniques to determine the nucleon matrix elements of the effective four-quark operators. For our study we employ an ensemble of Twisted Mass fermions with 260 MeV pion mass. Barring mixing with lower-dimensional operators and renormalization at this stage, we discuss our estimate  $h_{\pi}^1$ .

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